



Sheet 1 of 1

US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO. 116932	APPLICATION NO. 10/646,705			
		APPLICANTS Ken ICHIKAWA et al.				
		PILING DATE August 25, 2003				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
MDV	1	4,834,750	05/30/1989	Gupta		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
MDV	2	JP A 1-158949	06/22/1989	Japan		
MDV	3	JP A 10-192311 (with abstract and translation)	07/28/1998	Japan		
MDV	4	JP A 2002-17845 (with abstract and translation)	01/22/2002	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER <i>M. Vargat</i>		DATE CONSIDERED <i>12/5/05</i>				
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: September 10, 2003



Sheet 1 of 1

Form PTO-1449
(REV. 6-83)

US Dept. of Commerce
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.
116932

APPLICATION NO.
10/646,705

APPLICANTS
Ken ICHIKAWA et al.

FILING DATE
August 25, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
M DV	1	FR 2 779 940 (with abstract)	12/24/1999	France		
M DV	2	EP 0 552 528 A1	07/28/1993	Europe		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

M. Vaage

DATE CONSIDERED

12/5/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.